## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	0	(MEGACO "media gateway control protocol") and ((media adj gateay) same (gateway adj controller) same (signalling signaling))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:00
L8	419	(MEGACO "media gateway control protocol") and ((media adj gateway) same (gateway adj controller) same (signalling signaling))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:00
L9	285	(MEGACO "media gateway control protoco!") and ((media adj gateway) same (gateway adj controller) same ((signalling signalling) and ((signalling signalling calling call NAT) with (agent server!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:01
L10	227	(MEGAOO "media gateway control protocol") and ((media adj gateway) same (gateway adj controller) same (signalling signalling) and ((signalling signalling calling signalling calling NAT) with (agent server)) and (RTP "real time" "real- time")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:01

L11	103	(MEGACO "media gateway control protocol") and ((media adj gateway) same (gateway adj controller) same (signalling signaling) and ((signaling signalling calling call NAT) with (agent server)) and (RTP "real time" real- time") and (port with (top real\$1time media))	US-PCPUB; USPAT; USCOR; FPRS; EPO; JPO; DEFEMENT; IBM_TDB	OR	ON	2009/12/16 14:02
L12	59	(media adj gateway adj controller) same ((transaction message) with (ID identifier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:03
L13	377	(media adj gateway) same (gateway adj controller) same ((first second separate different) with (domain network address))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:04
L14	51	(media adj gateway) same (gateway adj controller) same ((first second separate different) with (domain network address)) same ((NAT (singaling signalling calling call)) with (agent server))	US-PGPUB; US-PGPUB; US-PAT; US-OCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:05
L15	158	((MEGACO "media gateway control protocol")) and ((decid\$3 determin \$5) with (port) with (real\$1time media RTP tcp udp))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:06

L16	22	(((MEGACO "media gateway control protoco!")) and ((media adj gateway) same (decid\$3 determin\$5) with (port) with (real \$1time media RTP tcp udp))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OO	2009/12/16 14:07
L17	1952	((MEGACO "media gateway control protocol")) and ((first second multiple many various) with (network))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:09
L18	60	((MEGACO "media gateway control protocol")) and ((first second multiple many various) with (network) and ((NAT "network address translation") with (server agent device) with between)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:10
L19		((MEGACO "media gateway control protocol")) and ((first second multiple many various) with (network)) and ((NAT "network address translation") with (server agent device) with between) and ((subtract modify) with (command))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:10
L20	1	((MEGACO "media gateway control protocol") and ((first second multiple many various) with (network)) and ((NAT "network address translation") with (server agent device) with between) and ((subtract releas\$3 modify) with (command))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:10

L21	174	((MEGACO "media gateway control protocol")) and ((media aj gateway) same (media adj gateway adj controller) same (request\$3 register \$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:11
L22	23	((MEGACO "media gateway control protocol")) and ((media aj gateway) same (media adj gateway adj controller) same (request\$3 register \$5)) same (dynamic \$4 automatic\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:12
L23	11	((MEGACO "media gateway control protoco!")) and ((media aj gateway) same (media adj gateway adj controller) same (request\$3 register (\$5)) same (dynamic \$4 automatic\$4) and ((agent server device node) with (NAT "neitwork address translation" signaling signalling))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/12/16 14:13
L24	102	((MEGACO "media gateway control protocol")) and ("message identifier" "transaction identifier" "transaction ID" transactionID)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:13

L25	16	((MEGACO "media gateway control protoco")) and ("message identifier" "transaction identifier" "transaction ID" transID transID transaction!D) same (((NAT "network address translation") with (device agent equipment node server))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:14
L26	1	10/567136	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	STEEL	2009/12/16 14:15
L27	2	("7146410").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/16 14:15
L28	4	((KEZHI) near2 (QIAO)).INV.	US-PGPUB; USPAT	OR	ON	2009/12/16 14:15
L29	110	((Media near2 gateway) same (media near3 controller)) same (MEGACO MGCP (media with gateway with control with protocol)) same ((different multiple separate\$1) with (network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:15
L30	952	(("000401") or ("0000221") or ("0000250") or ("0000350") or ("0000356") or ("0000338") or ("0000388") or ("0000352") or ("0000329")). FPI. or (370/419). COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	OFF	2009/12/16 14:15

L31	7468	(("0000224") or ("0000223") or ("0000227")).PN. or (709/217).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/16 14:15
L32	2	L29 and (L30 L31)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:15
L33	288	((Media near2 gateway) same (media near3 controller)) same ((different multiple separate\$1) with (network))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:15
L34	2	L33 and (L30 L31)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:15
L35	212	L33 and (MEGACO MGCP (media with gateway with control with protocol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:15
L36	1558	(455/432.1).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/16 14:15
L37	676	("0000406").PN. or (455/507).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/16 14:15
L38	0	("10and(1314)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2009/12/16 14:15

L39	2	L33 and (L36 L37)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:15
L44	2333	(MEGACO "media gateway control protocol") and ((VOI P voice "voice over internet protocol"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:16
L45	135	(MEGACO "media gateway control protocol") and ((VOIP voice "voice over internet protocol")) and (gateway with (identif \$7 determin\$5) with (port))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:17
L46	76	(MEGACO "media gateway control protocol") and ((VOIP voice "voice over internet protocol")) and (gateway with (identif \$7 determin\$5) with (port)) and ((modify subtract add release) with (command instruct\$7 packet signal signalling)	US-POPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:18
L47	952	(("0000329") or ("0000352") or ("000046") or ("000046") or ("0000338") or ("0000338") or ("0000356") or ("0000250") or ("0000221") or ("0000401")).FN. or (370/419).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/16 14:20
L48	6512	(("0000475") or ("0000249") or ("0000352")).PN. or (370/392).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/16 14:20

L49	908	(370/410).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR		2009/12/16 14:20
L50	7468	(("0000227") or ("0000223") or ("0000224")).PN. or (709/217).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/16 14:21
L51	1562	(("0000406") or ("0000507")).PN. or (455/432.1).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/16 14:21
L52	17263	47 48 49 50 51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:21
L53	134	52 and (MEGACO "media gateway control protocol")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:22
L54	126	52 and ((MEGACO "media gateway control protocol") and ((different separate plurality different decoupled first second) with (network domain)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:23
L55	25	52 and ((MEGACO "media gateway control protocol") and ((different separate plurality different decoupled first second) with (network domain)) and ((NAT "network address translation")))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/12/16 14:24

L56	71	52 and ((MEGACO "media gateway control protocol") and ((different separate plurality different decoupled first second) with (network domain)) and ((NAT "network address translation" server agent) with (record\$3 assign\$6 allocat\$5 attach\$5 connect\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:24
L57	108155	(NAT server signaling signalling) with (dynamic\$5 automatic \$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:26
L58	1273	((NAT server signaling signalling) with (dynamic\$5 automatic\$5)) and (media adj gateway)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:27
L59	518	(((NAT server signalling signalling) with (dynamic\$5 automatic\$5)) and (media adj gateway) and ("media gateway control protocol" MEGACO)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:27
L60	212	((NAT server signalling) with (dynamic\$5) with (dynamic\$5) with (record\$3 assign\$5 connect\$4 direct\$4)) and (media adj gateway) and ("media gateway control protocol" MEGACO)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:28
L67	1	(media adj gateway adj controller) same ((transaction message) with (ID identifier)) and (DHCP "dynamic host configuration" DNS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 14:35

L68	30	(media adj gateway	US-PGPUB;	OR	ON	2009/12/16
		adj controller) same	USPAT; USOCR;			14:35
		(DHCP "dynamic host	FPRS; EPO;			
		configuration" DNS)	JPO;			
			DERWENT;			
			IBM_TDB			

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L62	107	((Media near2 gateway) same (media near3 controller)) same (MEGACO MGCP (media with gateway with protocol)) same ((different multiple separate\$1) with (network)	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/16 14:29
L63	8777	(370/352).OCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/16 14:30
L66	39	62 and 63	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/16 14:31

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